



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
KAGAWARAN NG KAPALIGIRAN AT LIKAS NA YAMAN



REQUEST FOR QUOTATION

P.R. NO:	2024-06-1416	MODE OF PROCUREMENT:	NP-SVP
P.R. DATE:	04 JUN 2024	REF. NO.:	RFQ-2024-160
END-USER:	GSD	DATE PREPARED:	June 5, 2024
PRN:	<u>10927535</u>	CLOSING DATE/TIME:	June 11, 2024 10:00 AM

1. The DENR-Central Office, through its Bids and Awards Committee for Regular Operations, invites eligible bidder/s to submit duly signed proposal/quotation not later than the closing date and time for the procurement project stated below:

DESCRIPTION	QTY	UNIT	TOTAL ABC (VAT INCLUSIVE)
<i>Procurement of One (1) Year Subscription of 4G/LTE Two-Way Handheld Radio</i>	1	lot	620,000.00

2. Proposal/quotation received in excess of the ABC shall automatically be rejected.
 3. Interested bidder/s must submit the following documents:

A. ELIGIBILITY DOCUMENTS	
a.	Valid and current Certificate of PhilGEPS Registration (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR (pursuant to GPPB Resolution No. 15-2021, dated 14 October 2021); OR PhilGEPS Registration Number
b.	Valid and Current Mayor's/Business Permit for CY 2024 OR application for Business/Mayor's Permit with attached Official Receipt (OR) of payment of Licensing and Regulatory fees and 2023 Business/Mayor's permit.
c.	Special Power of Attorney/Board Resolution/Authorization as authorize representative valid for six (6) months (if applicable)
Note: Bidder/s who previously submitted updated Eligibility Documents are no longer required to resubmit.	
B. TECHNICAL AND FINANCIAL DOCUMENTS	
d.	Completely filled out and duly signed Technical Proposal Form and Financial Quotation Form (Annex "A")
e.	The Service Provider must be in the communication industry for at least five (5) years and should have completed, within the last three (3) years from the date of submission and receipt of bids, a contract similar to the project, which shall be supported by the following: a.) Radio Dealer's Permit issued by the National Telecommunication Commission (NTC), b.) SEC Certificate of Incorporation c.) Copy of Contract or Purchase Order, and d.) Certificate of Completion and Acceptance issued by the end-user indicating payment of the total contract amount.
f.	The Service Provider should be a Filipino citizen/sole proprietorships, partnerships, or organizations with at least sixty (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.
g.	The Service Provider should have at least one (1) employed certified Project Management Professional or a licensed Electronics Communication Engineer (ECE) to oversee the Project Implementation, who should have at least three (3) years' experience in any related project.

h.	The Service Provider shall supply and deliver equipment approved by the National Telecommunications Commission (NTC).
i.	Duly Conformed Terms of Reference

Failure to submit all documents as required above shall be automatically disqualified.

4. Price must be inclusive of VAT and must be valid for Sixty (60) calendar days upon submission of proposal/quotation.
5. Award of Contract shall be made to the lowest calculated and responsive quotation which complies with the minimum technical specifications and other terms and conditions stated herein.
6. Refusal to sign and accept the Award or enter into contract without justifiable reason may be grounds for imposition of administrative sanctions under Rule XXIII of the Revised IRR of RA 9184.
7. Open proposal/quotation may be submitted at Procurement Management Section-Property and Supply Management Division (PrMS-PSMD), Basement, DENR-Main Building and/or thru e-mail address ampbac.co@denr.gov.ph and/or fax number (02) 8926-2675. For further inquiries, you may coordinate with Ms. Dianne G. Ibias/Mr. Lamberto S. Ramos at the same contact details.
8. If thru email, kindly indicate in the subject ATTENTION: JELYN STA. ANA - RFQ-2024-160.
9. DENR reserves the right to reject any and all proposals, declare failure, or not award the contract at any time in accordance with Section 41 of RA 9184 and its IRR without thereby incurring liability to the affected supplier.


DIANNE G. IBIAS
 Chief, Procurement Mgt. Section-PSMD &
 Head, BAC Secretariat

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Technical Proposal Form

Item No.	Description / Technical Specifications	Qty
	<i>Procurement of One (1) Year Subscription of 4G/LTE Two-Way Handheld Radio</i>	1 lot



DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
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TERMS OF REFERENCE FOR THE
PROCUREMENT OF ONE-YEAR SUBSCRIPTION OF 4G/LTE IP DIGITAL HANDHELD
TWO-WAY RADIO FOR THE DENR CENTRAL OFFICE
FOR 2024

I. Overview of the Project

The Department of Environment and Natural Resources Central Office intends to procure the services of a communication/radio services provider for the project "Procurement of One-year subscription of 4G/LTE IP Digital Handheld Two-way Radio" in the amount of Six Hundred Twenty Thousand Pesos (P620,000.00) as its Approved Budget for the Contract (ABC) for the period of one (1) year from the issuance of the Notice to Proceed (NTP).

It is being undertaken to establish a continuous and secure communication network for the DENR Central Office within and outside Metro Manila that can also be used during emergency or disaster situations.

II. Qualification of Prospective Bidders

1. The Service Provider must be in the communication industry for at least five (5) years and should have completed, within the last three (3) years from the date of submission and receipt of bids, a contract similar to the project, which shall be supported by the following:
 - a) Radio Dealer's Permit issued by the National Telecommunication Commission (NTC),
 - b) SEC Certificate of Incorporation,
 - c) Copy of Contract or Purchase Order, and
 - d) Certificate of Completion and Acceptance issued by the end-user indicating payment of the total contract amount.
2. The Service Provider should be a Filipino citizen/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.
3. The Service Provider should have at least one (1) employed certified Project Management Professional or a licensed Electronics Communication Engineer (ECE) to oversee the project implementation, who should have at least three (3) years experience in any related project.
4. The Service Provider shall supply and deliver equipment approved by the National Telecommunications Commission (NTC).

III. Scope of Works

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The Service Provider shall provide the following services:

1. One (1) year subscription for fifty-two (52) units of 4G two-way radio composed of the following:
 - 1) Twenty two (22) units two-way handheld radios,
 - 2) Thirteen (13) units two-way mobile radios.
 - 3) Seventeen (17) units two-way handheld radios for Disaster response.

These units should be brand new and that the **Brand of the units has existed in the local market for at least ten (10) years.**

2. Ensure confidentiality and secure privacy of any information obtained, through the issuance of a Certificate of Non-disclosure for the implementation of the project.
3. Install, create talk groups, and facilitate other necessary set-up during delivery of the equipment. The list of possible radio communication network/talk groups/sub-groups (i.e. all devices, dispatch vehicles, disaster responders, etc.) shall be provided during installation.
4. Provide training on the use of the devices to be held at the DENR Central Office within five (5) days upon the issuance of NTP. The training should be accompanied by the Project Management Professional and Two-way Radio Specialist. Also, an Operational Manual shall be included in each device.
5. Supply and deliver the units specified in item IV. **Technical Description** at the DENR Central Office in accordance with the following schedule:

	Description	Date of Delivery
1	Ten (10) hand held radio	15 calendar days upon receipt of NTP
2	Four (4) hand held radio	17 calendar days upon receipt of NTP
3	Thirteen (13) mobile radio	17 calendar days upon receipt of NTP
4	Eight (8) hand held radio	19 calendar days upon receipt of NTP
5	Seventeen (17) hand held radio	3 calendar days upon receipt of written notice on the delivery of remaining units.

The delivery shall be covered by a delivery receipt to be acknowledged/conformed to by the Department's authorized representative after inspection.

The subscription charge shall only begin upon the delivery of the units.

6. Supply and deliver additional units with the same specifications stated in item IV. **Technical Description** within three (3) calendar days upon receipt of letter request from the Director of Administrative Service with the same terms and conditions of the Contract.
7. Obtain the necessary permits required by Government Agencies (i.e. NTC, DENR-EMB, Bureau of Customs, etc.) prior to delivery without additional cost to DENR.

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Technical Proposal Form

Item No.	Description / Technical Specifications	Qty
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8. Provide such packaging to ensure safety of the device; however, it shall not contain or be made of Styrofoam and/or Plastics. Otherwise, the supplier shall bear the cost of replacing the packaging to an environment friendly material at no additional cost to DENR.
9. Provide the following maintenance and support services:
 - a. Free bi-annual preventive maintenance.
 - b. Replacement of defective radio and/or battery within 24 hours upon receipt of report.
 - c. Response time for service-related incidents classified as HIGH, MEDIUM, and LOW priority:
 - i. HIGH: Within Metro Manila (4 hrs), Greater Metro Manila Area (8 hrs), including radio troubleshooting, unit replacement, and providing a replacement service unit.
 - ii. MEDIUM: Within 24 hours for medium priority issues, including radio programming.
 - iii. LOW: Within 48 hours for low priority issues, including radio preventive maintenance and radio propagation.
10. Notify DENR, through the Administrative Service, for the following circumstances/incidents:
 - a. Any scheduled on-site repairs and preventive maintenance.
 - b. Service units for handheld radios under diagnosis and/or repair.
11. Hold DENR free against third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the equipment or any part thereof.

IV. Technical Description

The project shall have the following minimum requirements:

1. General requirements:
 - a) Handheld two-way radio (39 units) with
 - High-capacity battery
 - Belt clip
 - Strap
 - Antenna
 - 220 V desktop charger
 - Dual Sim cards
 - Operations Manual
 - One (1) year unlimited Data
 - b) Mobile Two-way radio (13 units) with
 - Vehicle mount
 - Cigarette lighter adapter
 - GPS antenna

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Technical Proposal Form

Item No.	Description / Technical Specifications	Qty
	<p><i>Procurement of One (1) Year Subscription of 4G/LTE Two-Way Handheld Radio</i></p>	<p>1 lot</p>
	<ul style="list-style-type: none"> • Radio antenna • Palm microphone • Dual Sim cards • Operations Manual • One (1) year unlimited Data <p>2. Additional specifications</p> <ul style="list-style-type: none"> • Frequency: LTE-Bands <ul style="list-style-type: none"> • FDD-Frequency Division Duplex <ul style="list-style-type: none"> • B1: 2100 MHz • B3: 1800 MHz • B5: 850 MHz • B8: 900 MHz • TDD-Time Division Duplex <ul style="list-style-type: none"> • B34: 2000 MHz • B38: 2600 MHz • B39: 1900 MHz • B40: 2300 MHz • B41: 2500 MHz • IP 67 Protection – dustproof and waterproof terminals • Highly secure communication with ISO Certified Cloud Platform System for Quality Management and Information Security Management Real-Time Operating System • Capable of 2,000 talk group channels • Nationwide area coverage • Highly secure communication, group call, private call, and multi-call. • NTC License Free <p>3. Network Management System Platform with the following features:</p> <ul style="list-style-type: none"> • Radio User Account configurations • Talk Group creation and Radio Members configuration. • Voice and Video Data Achieving • Logs Management • GPS Mapping • Includes all necessary software licenses for server management and dispatch console (e.g. system server license, system controller license, site license, etc.) <p>4. PC Dispatch Application with the following features:</p> <ul style="list-style-type: none"> • A Windows-based application used as a command-and-control communications platform tailored for dispatch operations, enhanced with voice, GPS, and video features. • Group Call / Individual / Private Call / Multi Call / Dynamic Call • Video Streaming • GPS Map Monitoring and Geo-fencing • Indoor Positioning System • Data Achieving and Access (Voice, Video, GPS) • Local Recording • Server Recording 	

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Technical Proposal Form

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	<i>Procurement of One (1) Year Subscription of 4G/LTE Two-Way Handheld Radio</i>	1 lot

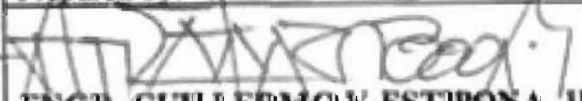
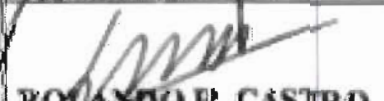
- Radio Command Functionality
- Stun, Kill, Revive, Lone Worker, Emergency Alarm, Log features
- Force Join Group and Group Disconnect
- Radio Connectivity and Status
- Includes all necessary software licenses for dispatch console

V. Responsibilities of DENR

1. Undertake all precautions to ensure that the units remain in good condition, and shall be responsible for any loss or damage to the units due to the negligence of its employees.
2. Facilitate the processing of documents required for the payment of subscription after receipt of the Statement of Account/Notice of Billing.
3. Request for additional units with the same specifications stated in Item IV, Technical Description, which shall not exceed the total ABC.
4. Issue a Certificate of Acceptance after evakation of the services of the Service Provider as a requisite for monthly payment.
5. Terminate the contract in case of gross violation thereof by means of a written notice to the Service Provider at least thirty (30) calendar days prior to the date of such proposed termination.

VI. Terms of Payment

1. The service provider shall be paid through ADA, representing the initial payment of 17.5% of the total contract price for the installation fee, programming fee, and first monthly subscription.
2. The remaining eleven (11) months, the service provider shall provide monthly billing, and the DENR shall pay the monthly subscription charges.

Prepared by:	Approved by:
 ENGR. GUILLERMO V. ESTIPONA, JR. OIC-Chief, General Services Division	 ROLANDO R. CASTRO Director, Administrative Service

Project Requirements/Terms and Conditions:

1. **Delivery/completion** period: as per Terms of Reference.
2. **Delivery Site:** Supply Management Section, Basement, DENR Main Building, Visayas Ave., Diliman, Quezon City
3. Price quotation/s, to be denominated in Philippine Peso shall include all taxes, duties and/or levies payable subjected to deduction of applicable Government Tax
4. DENR shall have the right to inspect and/or to test the goods to confirm their conformity to the technical specifications.
5. Replacement of Defective Items: Within ten (10) Calendar Days upon receipt of Notice of Defects from DENR.
6. Warranty: Three (3) months in case of Expendable Supplies and One (1) Year in the case of Non-expendable Supplies from issuance of Certificate of Inspection and Acceptance. Warranty Certificate must be submitted during delivery.
7. Amendment to Order may be issued subject to the conditions set forth under Annex D of the 2016 Revised IRR of RA 9184.
8. Payment shall be made in accordance with the Government Terms
9. Liquidated Damages (LD) equivalent to one tenth of one percent (0.1%) of the value of contract not delivered within the prescribed period shall be imposed per day of delay. The DENR may rescind the Contract once the cumulative amount of LD reaches 10% of the amount of the Contract, without prejudice to other courses of action and remedies open to it.
10. **Bidder has no overdue deliveries or unperformed services intended for DENR-CO.**

**FINANCIAL QUOTATION FORM
(PRICE MUST BE VAT INCLUSIVE)**

Item No.	DESCRIPTION	QTY	TOTAL ABC (P)	BIDDER'S PRICE QUOTATION (P)
	<i>Procurement of One (1) Year Subscription of 4G/LTE Two-Way Handheld Radio</i>	1 lot	620,000.00	

Note: Financial offer must not exceed in the ABC.

BIDDER'S UNDERTAKING

I/We, the undersigned Supplier, after having examined the Technical Specifications/ Project Requirements, hereby OFFER to supply/deliver/perform the above-described items.

I/We undertake, if our proposal is accepted, to deliver the items/services in accordance with the terms and conditions contained in the Request for Quotation.

Until a formal PO/ Contract is prepared and signed, this quotation is binding on us.

NAME OF COMPANY (IN PRINT)

SIGNATURE OVER PRINTED NAME OF THE AUTHORIZED REPRESENTATIVE

ADDRESS: _____

Designation: _____

Date: _____

Email Address: _____

Telefax No.: _____

Mobile Number: _____